

INTRODUCTION

FEATURE

Perfect Luminaires for Driveways and Footpaths
Pleasantly Uniform Light Effects
Suitable for Areas Without Risk of Vandalism
Long Lifespan >50,000hours
Working Temperature: -30°C~50°C

MAIN MATERIAL

LED Brand: GUBO
Driver Brand: GUBO
Housing: Aluminum Profile
[BDF] Optics: Forste Glass Diffuser
[LENS] Optics: Lens with Clear Glass Diffuser

INSTALLATION

Suitable for Garden, Park, Plaza.....

[FFS]: Flush Surface Mounted

[FPS]: Stem Pendant

[FWA]: Wall Surface Mounted

[FSC]: Slip Fitter Mounted

[FJP]: Fixing Plate on JBOX/Outlet Box

[PSA]: Aluminum Straight Bollard

NOTES: Custom Installation and Accessories
Referred to Another Catalogue of Fixing Kits.

STANDARD

Designed and Manufactured to Comply with
CE/RoHS/TUV/CB/cETL/SAA Standard

IP65 Protection, Class I Electric

CUSTOM OPTION

LED CCT: 1,600K~10,000K/R/G/B/Y

[CRI]: [E] RA80, [G] RA90, [H] RA97(RG0)

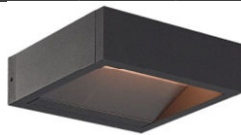
Working Temperature[M40C]: -40°C~50°C

[HF1]: Custom Housing Finish Colors by RAL Code

WHITE	BLACK	DARK GREY	GREY	PEARL GREY
RAL9010P	RAL9005P	RAL7016P	RAL7043P	RAL9022P
				

DAG WALL/ DAG BOLLARD: LED GARDEN LIGHT

							
100-277V	WARRANTY	SMD	120°	IP65	IK06	EURO	USA.CA
[FFS] (MRH150A)			[PSA] Bollard (MRH200A)		(MRH150A)		



MODEL	POWER [W]	LED TYPE	CCT [K]		CRI	FLUX [LM]	POWER FACTOR	BEAM ANGLE	CUSTOM DIMMING	INPUT [V]								
DAG-MRH150A1N	20W [15W] [12W]	72x0.5W SMD2835	G2700K		RA90	1280	>0.9	[BDF] 120°	Remote Driver [Inside Bollard] [CDN]:Non-dimmable [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDA]:DALI(1%) [+CDP]:PWM(1%) [+CDX]:DMX512(1%) [+CDS]:SPI(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz								
			G3000K		RA90	1360												
			G3500K		RA90	1360												
			G4000K		RA90	1440												
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DAG-MRH200A1N	30W [20W] [12W]	144x0.5W SMD2835	G2700K		RA90	1280	>0.9				[BDF] 120°	Remote Driver [Inside Bollard] [CDN]:Non-dimmable [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDA]:DALI(1%) [+CDP]:PWM(1%) [+CDX]:DMX512(1%) [+CDS]:SPI(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz					
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DAG-MRH300A1N	50W [40W] [30W] [20W]	240x0.5W SMD2835	G2700K		RA90	1280	>0.9							[BDF] 120°	Remote Driver [Inside Bollard] [CDN]:Non-dimmable [CDT]:TRIAC(10%) [CDV]:0/1~10V(8%) [CDV0]:0~10V(1%) [CDV1]:1~10V(10%) [CDA]:DALI(1%) [+CDP]:PWM(1%) [+CDX]:DMX512(1%) [+CDS]:SPI(1%)	AC100~277V [AC100~240V] [AC100~347V] 50/60Hz		
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DAG-MRH150A2B	20W [15W] [12W]	18x2W SMD3030	G2700K		RA90	1010	>0.9		[LENS] BL15D:15° BL25D:25° BL30D:30° BL45D:45° BL60D:60° BL90D:90° BL120D:120°								Following [Sensor] [CSL]: Photocell Lux Sensor 	[+CV DC12V] [+CV DC24V] [+CV DC42V]
			G3000K		RA90	1100												
			G3500K		RA90	1100												
			G4000K		RA90	1170												
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DAG-MRH200A2B	30W [20W] [12W]	36x2W SMD3030	G2700K		RA90	800	>0.9	[LENS] BL15D:15° BL25D:25° BL30D:30° BL45D:45° BL60D:60° BL90D:90° BL120D:120°		Following [Sensor] [CSL]: Photocell Lux Sensor 		[+CV DC12V] [+CV DC24V] [+CV DC42V]						
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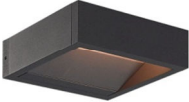
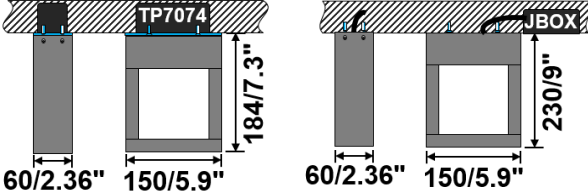
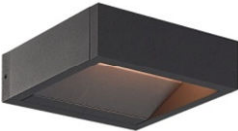
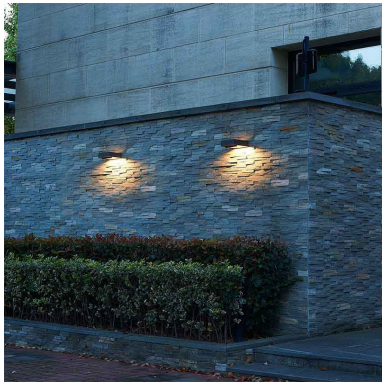
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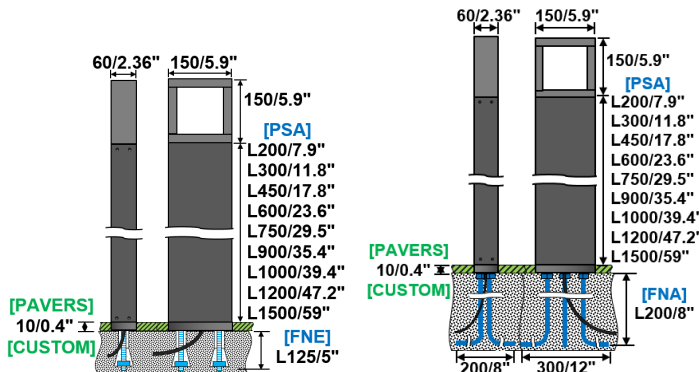
All parameters are measured at 25°C ambient temperature, 35% humidity experimental environment.

Tolerances of power and luminous flux are ±10%, tolerance of color rendering index is ±5.

INTRODUCTION

DAG WALL: LED GARDEN LIGHT

[FFS]: Flush Surface Mounted Light			DIMENSION:[UNIT: MM]
NOTES:	[BGG] Customs Grille with Engraved Pattern		
NOTES:	Custom Installation and Accessories Referred to Another Catalogue of Fixing Kits.		
(MRH150A)	[FFS]-[FJP]	[FFS]-[FNA]	CASE STUDY:
			
(MRH200A)	[FFS]-[FJP]	[FFS]-[FNA]	CASE STUDY:
			
(MRH300A)	[FFS]-[FJP]	[FFS]-[FNA]	CASE STUDY:
			

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